Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/015,902

RAJASEKARAN ET AL.

Examiner

Art Unit

Pramila Parthasarathy

2136

√ Rejected
= Allowed

- (Through numeral)
Cancelled
+ Restricted

Non-Elected

I Interference

A Appeal
O Objected

| Claim | | Date | | | | | | | | | |
|----------|------------------|------------|--------------|--------------|--------------|--------------|----------------|--------------|---------------|--------------|--|
| | 11(11 | \vdash | _ | _ | | Jall | | | | | ╽╶├ |
| Final | Original | | | | | | | , | | | |
| | 1 | 1 | | | | | | | | | ır |
| | 2 | 1 | | | | | | | | | lt |
| | 3 | 7 | \vdash | \vdash | Н | | H | | | | it |
| | 4 | 7/7 | _ | \vdash | ┝ | | Н | _ | $\overline{}$ | | |
| \vdash | 2 3 4 5 | 1 | \vdash | - | _ | _ | \vdash | | _ | | h |
| | | 7 | \vdash | \vdash | \vdash | | | _ | _ | | l |
| | <u>6</u> | 7 | ۰ | - | - | - | - | | - | \vdash | łł |
| | 8 | | | - | - | | | _ | _ | - | l |
| | 9 | 7 | _ | ├ | _ | \vdash | - | _ | - | - | l 1 |
| | 10 | 7 | _ | ┝ | | - | | | | - | l - |
| | | -/ | _ | ├ | - | ┝ | | _ | _ | ⊢ | I ⊦ |
| | 12 | 1 | - | ┝ | | \vdash | | | | \vdash | 1 1 |
| \vdash | 11 12 13 | 1 | - | \vdash | | \vdash | <u> </u> | | | | } |
| <u> </u> | 1.4 | 1/ | <u> </u> | \vdash | <u> </u> | \vdash | \vdash | <u> </u> | _ | \vdash | |
| <u> </u> | 14 | 1 | | ┝ | - | <u> </u> | - | - | | _ | { |
| H- | 14 15 16 | | ļ | ├ | ├ | ⊢ | | ├ | | | |
| <u> </u> | 10 | 7 | <u> </u> | ┝ | _ | ⊢ | | - | _ | _ | { |
| | 17 18 | 7 | \vdash | ⊢ | ⊢ | ⊢ | ⊢ | ⊢ | <u> </u> | | { |
| | 18 | | _ | ļ | _ | _ | - | _ | - | | - |
| <u> </u> | 19 | 1 | _ | <u> </u> | | <u> </u> | _ | _ | _ | _ | ! |
| <u> </u> | 20 21 | 1 | _ | ⊢ | <u> </u> | <u> </u> | - | _ | _ | | - |
| | 21 | 1 | _ | _ | | <u> </u> | <u> </u> | _ | _ | _ | |
| <u> </u> | 22 | 1 | <u> </u> | | <u> </u> | <u> </u> | _ | <u> </u> | | <u> </u> | |
| | 22 23 24 | 1 | _ | _ | <u> </u> | _ | ļ | | _ | <u> </u> | |
| | 24 | V | _ | _ | _ | _ | _ | | <u> </u> | <u> </u> | |
| | 25 | √ | _ | _ | | <u> </u> | <u> </u> | | ┡ | L | |
| | 26 | | _ | <u> </u> | _ | _ | _ | _ | _ | _ | |
| | 27 | 1 | | _ | | ┡ | - | | | | { |
| | 28 | | _ | _ | <u> </u> | ┡ | | | - | <u> </u> | - |
| | 29 | 1 | _ | | <u> </u> | _ | <u> </u> | | <u> </u> | <u> </u> | |
| | 30 | 1 | | | _ | _ | <u> </u> | _ | _ | <u> </u> | |
| | 31 | | <u> </u> | | <u> </u> | | <u> </u> | | ļ | | |
| | 32 | 1 | <u> </u> | <u> </u> | | <u> </u> | |
| | 33 34 | 1 | \vdash | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | _ | |
| | 34 | V | <u> </u> | ┞ | 1 | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | |
| | 35 | 1 | <u> </u> | <u> </u> | | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | |
| | 36 | 1 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | |
| <u></u> | 37 | 1 | <u> </u> | <u> </u> | Ь | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | |
| <u></u> | 38 | 1 | <u> </u> | <u> </u> | _ | | |
| <u></u> | 39 | √ | <u> </u> | | | <u> </u> | ļ | <u> </u> | | <u> </u> | |
| | 40 | <u> </u> | _ | 1 | ļ | <u> </u> | <u> </u> | ┞ | _ | _ | |
| <u></u> | 41 | 1 | <u> </u> | 1_ | - | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | |
| ├ | 42 | V | <u> </u> | ⊢- | <u> </u> | | | | ! | — | |
| <u> </u> | 43 | 1 | | | <u> </u> | _ | - | | <u> </u> | _ | |
| | 44 | 1 | <u> </u> | | | ! | \vdash | ├ | <u> </u> | <u> </u> | { |
| | 45 | 1 | <u> </u> | | <u> </u> | _ | \vdash | <u> </u> | _ | <u> </u> | |
| <u></u> | 46 | 1 | _ | \vdash | | <u> </u> | \vdash | \vdash | <u> </u> | ₩ | 1 |
| | 47 | 1 | <u> </u> | | \vdash | _ | ⊢ | <u> </u> | — | <u> </u> | 1 } |
| \vdash | 48 | 1 | <u> </u> | <u> </u> | _ | <u> </u> | — | ⊢ | | ₩ | |
| | 49 | 1 | | <u> </u> | <u> </u> | | ⊢ | ├- | <u> </u> | ├— | ∤ |
| L | 50 | 1 | L | <u></u> | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | JL |

| Cla | Claim | | Date | | | | | | | | | | |
|----------|----------|------------|----------|----------|----------|----------|----------|----------|-------------------------------------|----------|--|--|--|
| | | \neg | | | | | | | | | | | |
| Final | Original | | | | | | | | | | | | |
| | 51 | V | \neg | | | | | _ | | _ | | | |
| | 52 | 7 | - | | | | | | | _ | | | |
| | 53 | 1 | \neg | | | | | | | | | | |
| | 54 | 1 | | | | | | | | | | | |
| | 55 | 1 | _ | | | | | | | _ | | | |
| | 56 | 1 | | | | | | | | | | | |
| | 57 | 1 | | | | - | | | | | | | |
| | 58 | 1 | | | | | | | | | | | |
| | 59 | 1 | | | | | | | | | | | |
| | 60 | | | | | | | | | | | | |
| | 61 | √ | | | | | | | | | | | |
| | 62 | 7 | | | | | | | | | | | |
| | 63 | | | | | | | | Ш | | | | |
| | 64 | √ | | | | | | | | | | | |
| | 65 | 1 | | | | | | | | | | | |
| <u> </u> | 66 | 1 | | | | | | | | _ | | | |
| <u> </u> | 67 | | | | | | | | | | | | |
| ļ | 68 | | | | | ! | | | | | | | |
| L | 69 | _ | | | | | | | | | | | |
| | 70 | _ | | _ | | | _ | _ | _ | | | | |
| | 71 | _ | | | | | | | | | | | |
| <u> </u> | 72 | | | | | | | | | _ | | | |
| | 73 | | | | | | | | \vdash | _ | | | |
| - | 74 75 | Н | | | | | | - | | | | | |
| | 76 | Н | | | | | | | \vdash | | | | |
| <u> </u> | 76 77 | \vdash | | - | _ | | | _ | H | _ | | | |
| | 78 | | | - | _ | | _ | | - | | | | |
| | 79 | | | _ | _ | | | | | | | | |
| | 80 | | | - | | _ | - | | | | | | |
| | 81 | | | \vdash | _ | | | | | | | | |
| ļ | 82 | | | \vdash | | | | | | | | | |
| | 83 | | | _ | | _ | | | | | | | |
| | 84 | | | _ | | _ | | | | | | | |
| | 85 | | | Г | | | | | | | | | |
| | 86 | | | | | | | | | - | | | |
| | 87 | | | Г | | | | | | | | | |
| | 88 | | | | | | | | | | | | |
| | 89 | | | | | | | | | | | | |
| | 90 | | | | | | | | L | | | | |
| | 91 | | | | | | | | | | | | |
| | 92 | | | <u> </u> | L | | L_ | | | L_ | | | |
| | 93 | <u> </u> | | _ | L | | Щ | _ | L | L | | | |
| <u> </u> | 94 | lacksquare | _ | <u> </u> | _ | _ | <u> </u> | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L | | | |
| <u> </u> | 95 | | _ | | \sqcup | <u> </u> | \vdash | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _ | | | |
| <u> </u> | 96 | | _ | <u> </u> | L | _ | L | | <u> </u> | _ | | | |
| - | 97 | \vdash | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | | | |
| <u> </u> | 98 | | | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | | | | |
| | 99 | <u> </u> | _ | | <u> </u> | | <u> </u> | <u>_</u> | | <u> </u> | | | |

100

| Claim | | Date | | | | | | | | | |
|-------|-------------------|--------------|----------|----------------|--------------|--|----------|--------------|----------|-----------------|--|
| Final | Original | | | | | | | | | | |
| | 101 | _ | | | | | | | | Н | |
| | 101 102 | | | | | | | | | | |
| | 103 | | | | | | | | | | |
| | 104 | | | _ | | | | | | | |
| | 105 | Ш | | | ļ | | | | | | |
| | 106 | | | _ | <u> </u> | | | | | | |
| | 107 108 | - | | _ | | | | | | | |
| _ | 109 | | | _ | \vdash | | | | _ | - | |
| | 110 | Н | | _ | \vdash | H | | | | _ | |
| | 111 | | | | | | | | | _ | |
| | 112 | | | | Г | | | | Г | | |
| | 113 | | | | | | | | | | |
| | 114 | | | | | | | | | | |
| | 115 | | | | | | | | | \Box | |
| | 116 | | | | | | _ | | _ | Щ | |
| | 117 | | | _ | _ | | _ | _ | | Ш | |
| | 118 | | _ | <u> </u> | | | | | | Н | |
| | 119 | | | - | _ | _ | _ | _ | - | \vdash | |
| | 120 | \vdash | _ | \vdash | _ | - | H | \vdash | - | \vdash | |
| | 120 121 122 | \vdash | _ | ┝ | - | _ | _ | - | - | \vdash | |
| | 123 | _ | _ | ┢ | | - | _ | | - | \vdash | |
| | 123 124 125 | | | _ | | | | | ┪ | Н | |
| | 125 | | _ | | | | | | | П | |
| | 126 | | | | | | | | | | |
| | 126 127 | | | | | | | | | | |
| | 128 | | | | <u> </u> | | | _ | | Ш | |
| | 129 130 | | | | L | _ | | <u> </u> | | Ш | |
| | 130 | | _ | _ | - | <u> </u> | _ | <u> </u> | | Н | |
| | 131 132 | - | | — | ⊢ | ┝ | | \vdash | _ | Н | |
| | 133 | - | | - | ⊢ | - | <u> </u> | - | | Н | |
| | 134 | H | _ | \vdash | \vdash | ┝╌ | - | - | ┝ | Н | |
| - | 135 | | Η- | H | | Ι- | - | | \vdash | $\vdash \vdash$ | |
| | 136 | | Т | - | | | \vdash | \vdash | \vdash | Н | |
| | 137 | П | | _ | Τ | Т | | Г | | П | |
| | 138 | | | | | | | | | | |
| | 139 | | | | | | | | | | |
| | 140 | | | <u> </u> | | | <u> </u> | <u>L</u> | _ | Ш | |
| | 141 | | | _ | _ | <u> </u> | <u> </u> | <u> </u> | _ | Ш | |
| | 142 | - | <u> </u> | \vdash | - | \vdash | \vdash | \vdash | \vdash | Н | |
| | 143 | | | - | <u> </u> | ┝ | | ⊢ | ⊢ | Н | |
| | 144 145 | | - | - | | - | - | \vdash | \vdash | $\vdash\vdash$ | |
| | 146 | | - | ├ | ┢ | - | ├- | - | \vdash | Н | |
| | 147 | | _ | _ | | _ | - | \vdash | \vdash | Н | |
| | 148 | | - | - | 一 | | <u> </u> | \vdash | | Н | |
| | 149 | T | Т | T | | Г | \vdash | _ | Т | Н | |
| | 150 | | | | | | | Γ | | | |
| | | | | - | | | | | | | |